



SEATON VALLEY URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE

YEAR ENDED 31ST DECEMBER, 1972

Dr. G. M. Cubie, M.B., Ch.B., D.P.H.,
Medical Officer of Health,
Council Offices,
Seaton Delaval,
Whitley Bay,
Northumberland, NE25 0DX

Telephone: Seaton Delaval 480780

URBAN DISTRICT COUNCIL OF SEATON VALLEY

CHAIRMAN OF THE COUNCIL Councillor J. May

VICE-CHAIRMAN OF THE COUNCIL Councillor J.E. Collier

Committee concerned with matters of Public Health

SOCIAL SERVICES COMMITTEE

Members of the Council

| | |
|----------------------|-------------------------------|
| J.E. Atkinson | L. Henderson |
| J. Bradshaw | N.B. Hughes |
| D. Champion | A. Hutchinson |
| * F. Cleverley | * Miss E. Jordan |
| * J.R. Clough | * T.V. Longstaff, J.P. |
| J.E. Collier | J. May |
| R.S. Davison | J.L. McManus |
| * H.D. Dawson | * J.W. Patterson M.B.E., J.P. |
| H. Dormand | * L. Poynton |
| * W. Forster | * Mrs. M.A. Riley |
| * Mrs. M. French | * G.E. Sumner J.P. |
| A. Graham | T. Todd |
| * F.J. Hamilton | * Mrs. J.N. Tubby. |
| * Mrs. M.J. Hampton. | |

* Members of the Social Services
Committee

Public Health Officers of the Local
Authority

Medical Officer of Health - George M. Cubie, M.B., Ch.B., D.P.H.

Chief Public Health Inspector - Ronald Simpson, M.A.P.H.I., M.R.S.H.

Duties include Public Cleansing
less Street Cleansing.

Deputy Chief Public Health
Inspector - Kenneth J. Dobson, M.A.P.H.I., M.R.S.H.

Additional Public Health
Inspector - John Gray, M.A.P.H.I.

- Harry Gilbert, M.A.P.H.I.

Clerk - George Proudlock

Pupil - Ian Nethercott.

To the Chairman and Members of
Seaton Valley Council.

I have the honour to submit the Annual Report on the Health of Seaton Valley. This report has been prepared in accordance with the Department of Health and Social Security Circular 1/73.

As is to be expected with the rapid development of Cramlington New Town, the population again showed an increase from 32,460 in 1971 to 33,790 in 1972. The number of inhabited houses increased to 13,379 compared with 12,391 in 1971.

The crude live Birth Rate was 19.7 per 1,000 population compared with 14.8 for England and Wales. However, when this rate is corrected by the area comparability factor which takes into account the age structure of the population the adjusted rate for 1972 is 16.5, still above the national average.

At 12.0 per 1,000 population the adjusted Death Rate was almost exactly the same as that for England (12.1), and also almost exactly the same as for 1971 i.e. 12.2

In the same way, the Infant Mortality Rate was similar to that for the whole of England - 17 per 1,000 live births. This figure was appreciably lower than in 1971 when the rate was 22.

An outbreak of Measles accounted for almost all the infectious diseases notified during 1972: there were 372 cases of Measles reported. As immunisation against Measles has now been available for several years this figure is rather disappointing. It is to be hoped that parents will take note and see that their children have protection against Measles at the recommended time just after the first birthday.

In conclusion, I would like to thank the Chairman and Members of the Council for their interest and support during the year, and also the Chief Public Health Inspector and Staff of the Health Department for their assistance and co-operation.

Your obedient Servant,

G.M. CUBIE,

Medical Officer of Health



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30076079>

Infectious Diseases:

The total number of infectious diseases notified during 1972 was 378 as compared with 30 during 1971.

Scarlet Fever:

No cases were notified during the year as against 6 in 1971.

Diphtheria:

An absence of Diphtheria in the district for the twenty-fourth year in succession.

Measles:

There was a substantial increase in the number of cases notified 372 cases were notified as against 11 in 1971.

Whooping Cough:

No cases were notified for the year as against 3 in 1971.

Infective Hepatitis:

1 case of Infective Hepatitis was notified during 1972 as against 5 in 1971.

Food Poisoning

1 case was notified during 1972. There were no cases notified during 1971.

Births:

The birth rate is lower than in 1971.

Deaths:

The death rate is lower than in 1971.

Water Supply:

The district was supplied throughout the year with good and wholesome water at sufficient pressure to meet all needs (See Section C).

SECTION A

STATISTICAL AND SOCIAL CONDITIONS OF THE AREA:

Area (in acres) - 13,659

Population: Registrar-General's Estimate of population mid-year was
33,790 (32,460)

Inhabited Houses at 1.4.73. - 13,379

Rateable Value (£3,170,839 at 1st April, 1973)
(£1,131,933 at 1st April, 1972)

Sum represented by a penny rate £30,000 (1972-73) Estimated.

EXTRACT FROM VITAL STATISTICS OF THE YEAR

TOTAL LIVE AND STILL BIRTHS - 329 males and 337 females

Live Births:

| | <u>Males</u> | <u>Females</u> | <u>TOTAL</u> |
|---------------|--------------|----------------|------------------|
| Legitimate | 322 | 321 | 643 |
| Illegitimate: | 7 | 16 | 23 |
| | <u>329</u> | <u>337</u> | <u>666 (695)</u> |

Distribution of births registered in Seaton Valley area, as shown in Districts:

| DISTRICT | <u>Legitimate</u> | | <u>Illegitimate</u> | | TOTAL |
|-----------------|-------------------|----------------|---------------------|----------------|-------|
| | <u>Males</u> | <u>Females</u> | <u>Males</u> | <u>Females</u> | |
| Cramlington: | 2 | - | - | - | 2 |
| Seaton Delaval: | - | 1 | - | - | 1 |
| Seghill | 1 | - | - | - | 1 |
| Earsdon | - | - | - | 1 | 1 |
| | 3 | 1 | - | 1 | 5 |

661 births (326 males and 335 females) were registered in other districts. Of these 7 males and 15 females were illegitimate.

Birth Rate:

The birth rate per 1,000 of the estimated resident population is 19.7 (21.4 in 1971). Corrected birth rate (comparability factor 0.84) is 16.5.

Still Births:

12 (7 males and 5 females) (11 in 1971)

Rate per 1,000 live and still births - 18.0 (16.0 in 1971)

Deaths of Infants under 1 year of age:

| | <u>Males</u> | <u>Females</u> | <u>Total</u> |
|--------------|--------------|----------------|--------------|
| Legitimate | 7 | 3 | 10 |
| Illegitimate | - | 1 | 1 |
| | <u>7</u> | <u>4</u> | <u>11</u> |

Infant Mortality Rates:

Death rate of infants under 1 year of age:

| | | |
|--|----|-------|
| All infants per 1,000 live births | 17 | (22) |
| Legitimate infants per 1,000 Legitimate live births | 16 | (22) |
| Illegitimate infants per 1,000 Illegitimate live births | 43 | (nil) |

Neo-Natal Mortality Rate:

(Deaths under 4 weeks per 1,000 live births): 17 (17)

Deaths of Infants under 4 weeks of age:

| | <u>Males</u> | <u>Females</u> | <u>Total</u> | |
|--------------|--------------|----------------|--------------|------|
| Legitimate | 7 | 3 | 10 | |
| Illegitimate | - | 1 | 1 | |
| | <u>7</u> | <u>4</u> | <u>11</u> | (12) |

Early Neo-Natal Mortality Rate:

Deaths under 1 week per 1,000 total live births: 12 (16)

Deaths of infants under 1 week of age:

| | <u>Males</u> | <u>Females</u> | <u>Total</u> | |
|--------------|--------------|----------------|--------------|------|
| Legitimate | 6 | 1 | 7 | |
| Illegitimate | - | 1 | 1 | |
| | <u>6</u> | <u>2</u> | <u>8</u> | (11) |

Perinatal Mortality Rate:

(Stillbirths and Deaths under 1 week combined per 1,000 total live and still births). 29 (31)

Maternal Deaths (including abortion). Nil.

Rate per 1,000 live and still births: Nil.

Deaths

| <u>Males</u> | <u>Females</u> | <u>Total</u> | |
|--------------|----------------|--------------|---------------|
| 197 | 163 | 360 | (374 in 1971) |

Distribution of Deaths in District

| District | Males | Females | Total |
|----------------|-------|---------|-------|
| Cramlington | 71 | 60 | 131 |
| Seaton Delaval | 53 | 34 | 87 |
| Seghill | 14 | 25 | 39 |
| Earsdon | 59 | 44 | 103 |
| | 197 | 163 | 360 |

Death Rate:

The death rate per 1,000 of the estimated resident population is 10.7 (11.5)

Corrected Death Rate:

The corrected death rate (comparability factor 1.12) is 12.0
Death from Cancer (all ages) - 62 (72).

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1972

| | Cause of Death | Sex | Total all ages | Under 4 weeks | 4 weeks & under 1 year | AGE IN YEARS | | | | | | | | | | |
|---------|---|-----|----------------|---------------|------------------------|--------------|----|-----|-----|-----|-----|-----|-----|-----------|---|---|
| | | | | | | 1- | 5- | 15- | 25- | 35- | 45- | 55- | 65- | 75 & Over | | |
| B4 | Enteritis and other diarrhoeal diseases | M | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| B5 | Tuberculosis of Respiratory system | F | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| B19(3) | Malignant Neoplasm, Stomach | M | - | - | - | - | - | - | - | - | - | - | - | 1 | 3 | - |
| B19(4) | Malignant Neoplasm, Intestine | F | 4 | - | - | - | - | - | - | 1 | 1 | 2 | 5 | - | 2 | 2 |
| B19(6) | Malignant Neoplasm, Lung, Bronchus | M | 8 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| B19(7) | Malignant Neoplasm, Breast | F | 7 | - | - | - | - | - | - | - | - | - | - | 2 | 4 | - |
| B19(8) | Malignant Neoplasm, Uterus | M | 11 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B19(10) | Leukaemia | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B19(11) | Other Malignant Neoplasms | M | 5 | - | - | - | - | - | - | - | 1 | 1 | 1 | 3 | 2 | - |
| B20 | Benign and Unspecified Neoplasms | F | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B21 | Diabetes Mellitus | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B46(3) | Mental Disorders | M | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B46(5) | Other diseases of Nervous System | F | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B26 | Chronic Rheumatic Heart Disease | M | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B27 | Hypertensive Disease | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B28 | Ischaemic Heart Disease | M | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B29 | Other forms of Heart Disease | F | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B30 | Cerebrovascular Disease | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| B46(6) | Other diseases of Circulatory System | F | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - |

| Cause of Death | Sex | Total all ages | Under 4 weeks | | AGE IN YEARS | | | | | | | 75 & over |
|--|-----|----------------|-----------------|--------|--------------|------|-------|-------|-------|-------|-------|-----------|
| | | | 4 weeks & under | 1 year | 1-5 | 5-15 | 15-25 | 25-35 | 35-45 | 45-55 | 55-65 | |
| B31 Influenza | M | 1 | - | - | - | - | - | - | - | - | - | 1 |
| B32 Pneumonia | F | - | - | - | - | - | - | - | - | - | - | - |
| B33(1) Bronchitis and Emphysema | M | 7 | - | - | - | - | - | - | - | 1 | 1 | 5 |
| B33(2) Asthma | F | 6 | - | - | - | - | - | - | - | 3 | 3 | 3 |
| B46(7) Other diseases of Respiratory System | M | 20 | - | - | - | - | - | 1 | 1 | 5 | 8 | 5 |
| B34 Peptic Ulcer | F | 4 | - | - | - | - | - | - | - | 1 | 3 | 3 |
| B36 Intestinal Obstruction and Hernia | M | 2 | - | - | - | - | - | - | - | - | - | - |
| B37 Cirrhosis of Liver | F | 1 | - | - | - | - | - | - | - | 1 | 1 | - |
| B46(8) Other diseases of Digestive System | M | 2 | - | - | - | - | - | - | - | - | - | - |
| B38 Nephritis and Nephrosis | F | 1 | - | - | - | - | - | - | - | - | - | - |
| B46(9) Other diseases, Genito-Urinary System | M | 2 | - | - | - | - | - | - | - | - | - | - |
| B46(11) Diseases of Musculo-Skeletal System | F | 1 | - | - | - | - | - | - | - | - | - | - |
| B42 Congenital Anomalies | M | 3 | - | - | - | - | - | - | - | 1 | 1 | 1 |
| B43 Birth Injury, difficult Labour etc. | F | 2 | - | - | - | - | - | - | - | - | - | - |
| B44 Other causes of Perinatal Mortality | M | 3 | 2 | 3 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| B45 Symptoms and Ill Defined Conditions | F | 3 | 3 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| BE47 Motor Vehicle Accidents | M | 1 | - | - | - | - | - | - | - | - | - | - |
| BE48 All Other Accidents | F | 3 | - | - | - | - | - | - | - | - | - | - |
| BE49 Suicide and Self-Inflicted Injuries | M | 4 | - | - | - | - | - | - | - | - | - | - |
| | F | 4 | - | - | - | - | - | - | - | - | - | - |
| TOTAL ALL CAUSES | M | 197 | 7 | - | - | 2 | 3 | 2 | 11 | 35 | 71 | 62 |
| | F | 163 | 4 | - | - | - | - | 3 | 7 | 25 | 40 | 84 |

SECTION B

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA:

Laboratory Facilities:

Use was made of the Public Health Laboratory at Newcastle General Hospital. The following examinations were made in the Laboratory in 1972:-

| <u>Examination Requested</u> | <u>No. of Specimens</u> | <u>Positive</u> | <u>Negative</u> |
|------------------------------|-------------------------|-----------------|-----------------|
| B. Tuberculosis Sputum | 2 | 2 | - |
| Typhoid | 8 | 2 | 6 |
| Cholera | 6 | - | 6 |
| | <u>16</u> | <u>4</u> | <u>12</u> |

Ambulance Services:

These are under the jurisdiction of the Northumberland County Council. There is an Ambulance Depot of the County Council in Seaton Delaval, which houses four modern ambulance vehicles and there is a 24 hour service.

Nursing in the Home:

This is dealt with by the Northumberland County Council.

Hospitals:

Infectious disease cases are now dealt with at Walkergate Hospital, Newcastle upon Tyne. General medical and surgical cases are dealt with at hospitals administered by the Newcastle Regional Hospital Board.

SECTION C

Sanitary Conditions of the Area:

Water Supply:

Water distributed throughout the area by the Newcastle and Gateshead Water Company was sampled and found to be of satisfactory purity.

Public Sewers:

The Seaton Burn Valley Joint Sewerage Board has completed the Main Trunk Sewer from Holywell to Annitsford. Work has commenced on a Sewer at Seghill to enable Pit Lane to be developed.

Rivers and Streams:

| | | |
|-------------------------------------|---|---------------------------|
| Closet Accommodation |) | |
| Public Cleansing |) | |
| Sanitary Inspection of the District |) | |
| Shops and Offices |) | These items are dealt |
| Camping Sites |) | with in the Chief Public |
| Smoke Abatement |) | Health Inspector's Report |
| Swimming Baths and Pools |) | |
| Eradication of Bed Bugs |) | |

Schools

The sanitary conditions and the water supply of all schools in the Area have been satisfactory.

SECTIONS D & E

relating to Housing and inspection and supervision of Food are dealt with in the Chief Public Health Inspector's report.

SECTION F

PREVALANCE OF, CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever:

No cases of Scarlet Fever were notified during 1972. There were 6 cases notified during 1971.

Diphtheria:

The district was free of Diphtheria during the year.

Pneumonia:

0 (0) cases of Pneumonia were notified

Deaths - 13 (24)

Death rate per 1,000 of the population was 0.38 (0.74)

Notifiable Diseases (excluding Tuberculosis) during 1972.

| Disease | Cases notified | Cases admitted to Hospital | Total Deaths |
|----------------|----------------|----------------------------|--------------|
| Measles | 372 | - | - |
| Hepatitis | 1 | - | - |
| Food Poisoning | 1 | - | - |

Analysis of Total Notified Cases under Age Groups

| Disease | Age Unknown | Under 1 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 35 | 45 | 65 and over |
|----------------|-------------|---------|----|----|----|----|-----|----|----|----|----|----|-------------|
| Measles | 2 | 22 | 51 | 42 | 44 | 66 | 142 | 3 | - | - | - | - | - |
| Hepatitis | - | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Food Poisoning | - | - | - | - | - | - | - | - | - | - | 1 | - | - |

Prevention of Blindness:

No cases of Ophthalmia Neonatorum were notified during the year.

Tuberculosis:

At the beginning of the year 147 (149) cases were on the register, 119 Pulmonary and 28 Non-Pulmonary, 4 new cases, all Pulmonary were notified during the year and 3 cases of Pulmonary Tuberculosis were transferred from other districts.

46 cases were removed from the register for the following reasons:-
28 Pulmonary and 3 Non-Pulmonary cases recovered, 2 Pulmonary cases died, 7 Pulmonary and 2 Non-Pulmonary cases were lost sight of or left the district, 3 Pulmonary and 1 Non-Pulmonary cases refused to attend clinics.

At the 31st December, 1972, 108 cases, 86 Pulmonary and 22 Non-Pulmonary, were on the register distributed as follows:-

| | Pulmonary | | Non-Pulmonary | |
|-----------------|-----------|--------|---------------|--------|
| | Male | Female | Male | Female |
| Cramlington: | 17 | 15 | - | 8 |
| Seaton Delaval: | 9 | 7 | 3 | 4 |
| Seghill: | 5 | 3 | 1 | 2 |
| Earsdon | 17 | 13 | 4 | - |
| | 48 | 38 | 8 | 14 |

New Cases and Mortality during 1972

| Age Periods | New Cases | | Deaths | |
|-------------|-------------|-----------------|-------------|-----------------|
| | Respiratory | Non-Respiratory | Respiratory | Non-Respiratory |
| Age Unknown | - | - | - | - |
| Under 1 | - | - | - | - |
| 1 - | - | - | - | - |
| 5 - | - | - | - | - |
| 15 - | - | - | - | - |
| 25 - | 1 | - | - | - |
| 35 - | 1 | - | - | - |
| 45 - | 1 | - | - | - |
| 55 - | 1 | - | - | - |
| 65 & Over | - | - | 1 | - |
| | 4 | - | 1 | - |

One death from Pulmonary Tuberculosis was notified during the year.
Death rate from Tuberculosis (all forms) 9.26 (0.00) per 1,000 cases on the register at the 31st December, 1972

Death rate per 1,000 population was 0.00 (0.00).

Notification of Tuberculosis:

No action was necessary to enforce notification.

Tuberculosis, B.C.G. Vaccination:

The number of school children B.C.G. vaccinated by the School Medical Officers during 1972 was - 384.

Venereal Diseases:

Propaganda has been conducted on the lines suggested by the Ministry of Health and Central Council for Health Education.

No case had applied to the Department for advice.

National Assistance Act, 1948, Sec. 47:

No action under the above was necessary during the year.

Incidence of Infectious Diseases Notified excluding Tuberculosis

Years 1963-1972

| | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|
| Scarlet Fever | 6 | 6 | 2 | 5 | 2 | 5 | 13 | 12 | 6 | - |
| Diphtheria | - | - | - | - | - | - | - | - | - | - |
| Erysipelas | 1 | - | 1 | - | - | - | - | - | - | - |
| Pneumonia | - | - | 2 | 3 | - | 1 | 2 | 1 | 3 | - |
| Whooping Cough | 3 | 1 | - | - | 1 | - | 19 | 259 | 11 | 372 |
| Measles | 296 | 61 | 257 | 180 | 130 | 114 | - | - | - | - |
| Puerperal Pyrexia | - | - | - | - | - | - | - | - | - | - |
| Ophthalmia Neonatorum | - | - | - | - | - | - | - | - | - | - |
| Paratyphoid | - | - | 1 | - | - | - | - | 1 | - | 1 |
| Food Poisoning | - | 3 | - | 2 | - | - | 1 | 3 | - | - |
| Dysentery | - | 4 | - | 35 | 10 | 10 | - | - | - | - |
| Meningitis & Cerebro Spinal Fever | - | - | - | - | - | - | - | - | - | - |
| Malaria | - | - | - | - | - | - | - | - | - | - |
| Poliomyelitis Paralytic | - | - | - | - | - | - | - | - | - | - |
| " Non-Paralytic | - | - | - | - | - | - | - | - | - | - |
| Typhoid | - | - | - | - | - | - | - | - | - | - |
| Encephalitis Infective | - | - | - | - | - | - | - | - | - | - |
| Encephalitis Post Infectious | - | - | - | - | - | - | - | - | - | - |
| Anthrax | - | - | - | 1 | - | - | - | - | - | 1 |
| Hepatitis | - | - | - | - | - | 6 | 1 | 8 | 5 | - |
| | 306 | 75 | 263 | 226 | 143 | 136 | 36 | 284 | 25 | 374 |

SEATON VALLEY URBAN DISTRICT COUNCIL

Annual Report of the Chief Public
Health Inspector for the year ending
31st December, 1972.

To the Chairman and
Members of the Council

Ladies and Gentlemen,

The following 4 houses in clearance areas, subject to demolition orders, or in respect of which undertakings have been accepted, were occupied on 31st December, 1972.

| <u>Earsdon Area</u> | <u>No. of Houses</u> |
|---------------------|----------------------|
| Dukes Cottages | 4 |

9 condemned houses were emptied during the year. 28 condemned houses were demolished, viz:-

| | | |
|--------------------------------------|---|-----------|
| Normans Buildings | - | 2 |
| Backworth House | - | 1 |
| Avon Avenue | - | 20 |
| Percy Terrace | - | 2 |
| Co-op Buildings, East Cramlington | - | 3 |
| | | <u>28</u> |

Repair of Dwellings :

87 inspections of house property were made and 16 houses repaired as a result.

Discretionary Grants :

1. During the year, 350 applications for Discretionary Grants were approved; 188 grants were made at an average per house of £1,254.
2. Since the inception of the scheme, 713 houses had been approved for grants by 31st December, 1972.

| <u>Standard Grants :</u> | <u>During the Year</u> | <u>Total to Date</u> |
|--|------------------------|----------------------|
| 1. Number of separate homes for which grants have been made: | 5 | 233 |
| 2. Number of houses provided with : | | |
| (a) Bath or shower | 4 | 185 |
| (b) Wash hand basin | 4 | 197 |
| (c) Hot water supply | 4 | 186 |
| (d) Water closet | 5 | 198 |
| (e) Sink | 3 | 157 |

Rent Act, 1957 :

No applications for Certificates of Disrepair were received.

Clean Air Act, 1956 :

There are now 3912 properties, domestic and industrial, in the Cramlington Smoke Control Area. It has not been necessary to bring any contraventions before the Council, any such cases being dealt with informally. No shortage of solid smokeless fuel was reported or found during the winter. The Seaton Valley (Cramlington) Smoke Control Area No. 2 was submitted and confirmed, and comes into operation in October 1973.

INFECTIOUS DISEASE

17 visits were made in connection with cases of infectious disease.

FOOD INSPECTION

The undermentioned foods were condemned as unfit for human consumption:-

| Product | Tins | lbs. | Product | Tins | lbs |
|-------------------|------|------|----------------------|------|--------|
| Tinned Fruit | 316 | 348½ | Tinned Milk & Cream | 31 | 29 pts |
| Tinned Meats | 120 | 98½ | Tinned Milk Puddings | 34 | 29 |
| Tinned Vegetables | 424 | 292 | Jams & Marmalade | 2 | 2 |
| Tinned Fish | 22 | 29½ | Assorted Ices | 386 | 61 * |
| Tinned Soups | 78 | 99½ | Frozen Food | 2053 | 1056 * |

* Refrigerator failures.

Ice Cream :

There was, on the 31st December, 1972, one premise where ice cream was made and sold, and 65 other premises were registered for the sale of ice cream. The following samples were taken:-

Ministry of Health Provisional Grading

| No. of Samples | Grade I | II | III | IV |
|----------------|---------|----|-----|----|
| 59 | 52 | 4 | 3 | - |

Water :

41 samples were taken and found to be of satisfactory quality.

Food Hygiene :

The following inspections were made during the year:-

| | | | |
|------------------|------|----------------------------|------|
| Greengrocers | - 13 | Canteens (including Cafes) | - 28 |
| Butchers' Shops | - 22 | Clubs and Public Houses | - 20 |
| Fried Fish Shops | - 25 | Ice Cream Shops | - 20 |
| Grocers | - 24 | Food Inspection | - 45 |
| Confectioners | - 10 | Food Vans | - 8 |
| Bakehouses | - 2 | Ice Cream Manufacturers | - 1 |
| General Dealers | - 33 | | |

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

(a) Registration and General Inspection:

| Class of Premises | Number of Premises Registered during year | Number of Premises Registered at end of year | Number of Premises Receiving a general inspection during the year |
|--|---|--|---|
| (1) | (2) | (3) | (4) |
| Offices | -- | 28 | 22 |
| Retail Shops | 2 | 97 | 61 |
| Wholesale Shops, Warehouses | -- | 1 | 1 |
| Catering Establishments open to public, Canteens | -- | 12 | 12 |
| Fuel Storage Depots | -- | -- | -- |
| TOTALS | 2 | 138 | 96 |

Total number of visits of all kinds by Inspectors to registered premises under the Act - 142.

| | | |
|------------------------|----|-----|
| (b) Contraventions | -- | 6 |
| (c) Exemptions | -- | Nil |
| (d) Prosecutions | -- | Nil |
| (f) Reported Accidents | -- | 1 |

FACTORIES ACT, 1961

| | No. on Register | Inspections | Written Notices | Occupiers Prosecuted |
|--|-----------------|-------------|-----------------|----------------------|
| Factories in which Sections 1, 2,3,4 & 6 are enforced by the Council | -- | -- | -- | -- |
| Factories not included in above where Section 7 is enforced by the Council | 56 | 45 | 2 | -- |
| Other premises in which Section 7 is enforced by the Council | -- | -- | -- | -- |
| TOTALS | 56 | 45 | 2 | -- |

Cases in which defects were found

| | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted |
|--|---|----------|-------------------|-------------------|---|
| | Found | Remedied | To H.M. Inspector | By H.M. Inspector | |
| Want of Cleanliness (S.1) | -- | -- | -- | -- | -- |
| Overcrowding (S.2) | -- | -- | -- | -- | -- |
| Unreasonable temperature (S.3) | -- | -- | -- | -- | -- |
| Inadequate ventilation (S.4) | -- | -- | -- | -- | -- |
| Ineffective drainage of floors (S.6) | -- | -- | -- | -- | -- |
| Sanitary Conveniences (S.7) | | | | | |
| (a) Insufficient | -- | -- | -- | -- | -- |
| (b) Unsuitable or defective | 2 | 2 | -- | -- | -- |
| (c) Not separate for sexes | -- | -- | -- | -- | -- |
| Other offences (not including offences relating to outworkers) | -- | -- | -- | -- | -- |
| TOTALS | 2 | 2 | -- | -- | -- |

PETROLEUM ACTS AND REGULATIONS

| | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 |
|--|------|------|------|------|------|------|
| No.of licences issued to store petroleum spirit: | 21 | 20 | 21 | 21 | 19 | 18 |
| No.of licences issued to store calcium carbide: | - | - | - | - | - | - |
| No.of inspections made of above stores: | 41 | 43 | 97 | 81 | 53 | 35 |

RODENT CONTROL

315 treatments for rat infestation and 102 for mice were made during the year. All treatments to private houses have been carried out by Rentokil under contract to the Council. Attention to notification of infestations has been prompt and satisfactory.

CIVIC AMENITIES ACT 1967

Since the implementation of this Act early in 1968, 731 visits have been made resulting in the removal of 172 abandoned vehicles.

REFUSE COLLECTION AND DISPOSAL

In 1972, your fleet of refuse vehicles was as under:-

| <u>Registration Number</u> | <u>Date of Registration</u> | <u>Type</u> | <u>Fleet No.</u> |
|--------------------------------|---------------------------------|--------------------|------------------|
| ONL 878F | 1. 5.68 | 50 cub. yds. Paxit | 1 |
| GTY 51D | 1. 2.66 | 50 cub. yds. Paxit | 2 |
| NJR 316F | 1.11.67 | 50 cub. yds. Paxit | 3 |
| OTY 815B | 14.10.64 | 35 cub. yds. Paxit | 4 |
| TJR 951H | 14. 8.69 | 50 cub. yds. Paxit | 5 |

Your cleansing staff comprised:-

1 Foreman. 4 Drivers. 1 Tipman. 1 Pulverizer Operator.
16 Binlifters. 1 Salvage man.

The continuing development of Cramlington necessitated the employment of a temporary binlifter during the holiday period.

The number of working days lost in 1972 was 947 owing to illness and 349 owing to holidays and absence.

In an attempt to prevent further fly tipping on the disused tip at East Cramlington, the entrance road was taken up, the bridge over the drainage ditch was removed and the ditch cleaned out. Some improvement has been obtained but litter is still dumped on the road verge in the vicinity of the entrance.

Salvage collection has been severely restricted by the need to pick up large items of furniture in the salvage trailers during normal collection rounds. Consideration is being given to the instituting of a separate collection round, perhaps on Saturdays, for these large items, to allow the trailers to be used for their original purpose and so increase the income from salvage.

The approximate tonnage of refuse collected was 9206.

STATISTICS

Population 33790.

| | | | |
|---------------------------------------|---|-------|-------------|
| No. of houses with bins | - | 5872 | |
| No. of houses with privy boxes | - | - | |
| No. of houses with pail closets | - | 3 | |
| No. of houses with paper sack holders | - | 7504. | (May 1973). |

Operation Statistics

1. Total Refuse Collected - 9,206 tons
2. Weight (cwts.) per 1000 polulation per day - 14.90 cwts.
3. Number of premises from which refuse is collected - 13,971 premises
4. Premises from which collection is made at least once weekly 100%
5. Average haul single journey 3 miles
6. Kerbside collection expressed as estimated percentage NIL
7. Total refuse disposed of 9,206 tons
8. Method of disposal -
Controlled tipping following Pulverizing - 100%
9. Salvage analysis of income :-

| | <u>Income</u> | | |
|---------------|---------------|-----|-------|
| | £ | p | Tons |
| Scrap Metal | - | - | - |
| Waste Paper | 1,805 | .88 | 150 |
| Other Salvage | 154 | .70 | 11 |
| | <hr/> | | <hr/> |
| | 1,960 | .58 | 161 |
| | <hr/> | | <hr/> |

10. Trade Refuse :-

| | | |
|---------|---|-----|
| Income | - | Nil |
| Tonnage | - | Nil |

CONCLUSION :

I would like to thank the Chairman and Members of the Council, Dr. Cubie, and the Staff of the Health Department for their support and advice during the year.

Your Obedient Servant,

R. SIMPSON.

Chief Public Health Inspector.

